

BOMBS

Abbreviation codes:

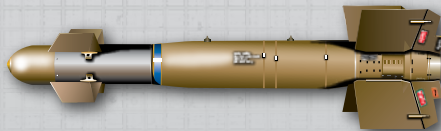
AGM	Air-to-Ground Missile
AIM	Air Intercept Missile
CBU	Cluster Bomb Unit
EGBU	Enhanced Guided Bomb Unit
GBU	Guided Bomb Unit
GPS/INS	Global Positioning System/Internal Navigation System
Mk	Mark (General Purpose Bomb)

**GBU-10 Paveway II**

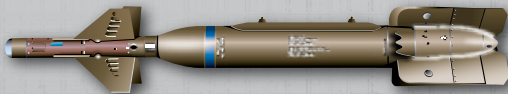
Primary function: 2,000-lb. unpowered, laser-guided weapon. **Dimensions:** Length 14 ft. 9 in., diameter 18 in. **Range:** More than six miles.

**GBU-12 Paveway II**

Primary function: 500-lb. unpowered, laser-guided weapon. **Dimensions:** Length 10 ft. 9 in., diameter 11 to 18 in. **Range:** More than six miles.

**GBU-15**

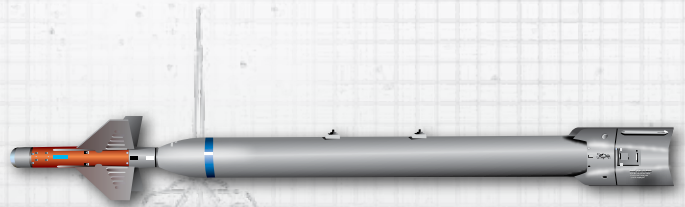
Primary function: 2,500-lb. unpowered, television or infrared, GPS/INS-guided weapon. **Dimensions:** Length 12 ft. 10 in., diameter 18 in., wingspan 4 ft. 11 in. **Range:** five to 15+ miles.

**GBU-24 Paveway III**

Primary function: 2,200-lb. unpowered, low-level laser-guided weapon. **Dimensions:** Length 14 ft. 5 in., diameter 18 in., wingspan 6 ft. 8 in. **Range:** More than 11 miles.

**GBU-27**

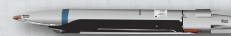
Primary function: 2,000-lb. unpowered, hard target laser-guided weapon. **Dimensions:** Length 13 ft. 10 in., diameter 1 ft. 2.5 in., wingspan 5 ft. 5 in. **Range:** More than 11 miles.

**GBU-28**

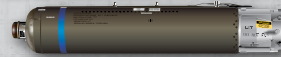
Primary function: 5,000-lb. unpowered, hard target laser-guided weapon. **Dimensions:** Length 19 ft., diameter 1 ft. 2.5 in., wingspan 5 ft. 5 in. **Range:** More than six miles.

**GBU-31/32/38 Joint Direct Attack Munition (JDAM)**

Primary function: GPS/INS smart tail kit that fits on general purpose unguided bombs. **Dimensions:** Length GBU-31, 12 ft. 8 in.; GBU-32, 9 ft. 11 in.; GBU-38, 7 ft. 6 in.; wingspan: GBU-31, 2 ft. 1 in.; GBU-32, 1 ft. 7 in.; GBU-38, 1 ft. 5 in. **Range:** Up to 15 miles.

**GBU-39 Small Diameter Bomb**

Primary function: GPS/INS smart guided 250 lb. standoff weapon. **Dimensions:** Length 5 ft. 9 in., diameter 6.08 in., wingspan 63.3 in. **Range:** More than 20 miles.

**GBU-87/89/97 Combined Effects Munition/Gator/Sensor Fuzed Weapon**

Primary function: All-purpose, air-delivered cluster weapons system. **Dimensions:** Length 7 ft. 8 in., diameter 1 ft. 3 in. (Combines with Wind Corrected Munitions tail kit to create GBU-103/104/105)

**MK-82**

Primary function: 500-lb. free-fall, general purpose bomb. **Dimensions:** Length 7 ft. 6.2 in., diameter 10.8 in. **Range:** Varies by method of employment.

**MK-84**

Primary function: 2,000-lb. free-fall, general purpose bomb. **Dimensions:** Length 12 ft. 5 in., diameter 18 in. **Range:** Varies by method of employment.

**M129**

Primary function: Leaflet/chaff bomb. **Dimensions:** Length 7 ft. 6 in., diameter 1 ft. 4 in., with fin installed, 1 ft. 10 in.